

## PATENT COOPERATION TREATY

16 MAR 2005  
PCT

From the INTERNATIONAL BUREAU 10/500102

NOTIFICATION CONCERNING  
SUBMISSION OR TRANSMITTAL  
OF PRIORITY DOCUMENT

(PCT Administrative Instructions, Section 411)

To:

SHOBAYASHI, Masayuki  
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Japan

|  |  |
|--|--|
| Date of mailing (day/month/year)<br>05 November 2003 (05.11.03)      | IMPORTANT NOTIFICATION   |
| Applicant's or agent's file reference<br>P03-0676PCT                 |  |
| International application No.<br>PCT/JP03/11440                      | International filing date (day/month/year)<br>08 September 2003 (08.09.03) |
| International publication date (day/month/year)<br>Not yet published | Priority date (day/month/year)<br>17 September 2002 (17.09.02)             |
| Applicant<br>ARUZE CORP. et al                                       |  |

1. The applicant is hereby notified of the date of receipt (except where the letters "NR" appear in the right-hand column) by the International Bureau of the priority document(s) relating to the earlier application(s) indicated below. Unless otherwise indicated by an asterisk appearing next to a date of receipt, or by the letters "NR", in the right-hand column, the priority document concerned was submitted or transmitted to the International Bureau in compliance with Rule 17.1(a) or (b).
2. This updates and replaces any previously issued notification concerning submission or transmittal of priority documents.
3. An asterisk(\*) appearing next to a date of receipt, in the right-hand column, denotes a priority document submitted or transmitted to the International Bureau but not in compliance with Rule 17.1(a) or (b). In such a case, the attention of the applicant is directed to Rule 17.1(c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.
4. The letters "NR" appearing in the right-hand column denote a priority document which was not received by the International Bureau or which the applicant did not request the receiving Office to prepare and transmit to the International Bureau, as provided by Rule 17.1(a) or (b), respectively. In such a case, the attention of the applicant is directed to Rule 17.1(c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.

| Priority date           | Priority application No. | Country or regional Office<br>or PCT receiving Office | Date of receipt<br>of priority document |
|-------------------------|--------------------------|---|---|
| 17 Sept 2002 (17.09.02) | 2002-270676              | JP  | 23 Octo 2003 (23.10.03)                 |

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

Facsimile No. (41-22) 338.90.90

Form PCT/IB/304 (July 1996)

Authorized officer

PETRESKA Garica

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005949285

## INTERNATIONAL SEARCH REPORT

 International application No.  
 PCT/JP03/11440

**A. CLASSIFICATION OF SUBJECT MATTER**  
 Int.Cl<sup>7</sup> A63F3/06, 5/02

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

 Minimum documentation searched (classification system followed by classification symbols)  
 Int.Cl<sup>7</sup> A63F3/06, 5/00, 5/02, 9/00, 9/26

 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
 Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2003  
 Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Toroku Koho 1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category* | Citation of document, with indication, where appropriate, of the relevant passages                                 | Relevant to claim No. |
|-----------|--|-----------------------|
| X         | JP 2589644 Y2 (Taito Corp.),   | 1                     |
| Y         | 20 November, 1998 (20.11.98),<br>Full text; Figs. 1 to 32<br>Full text; Figs. 1 to 32<br>(Family: none)            | 2-8                   |
| Y         | JP 8-84808 A (Taito Corp.),<br>02 April, 1996 (02.04.96),<br>Full text; Figs. 1 to 9<br>(Family: none)             | 2-8                   |
| Y         | JP 3-17510 B2 (Sega Enterprises, Ltd.),<br>08 March, 1991 (08.03.91),<br>Full text; Figs. 1 to 2<br>(Family: none) | 3                     |

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

|   |  |
|---|--|
| * Special categories of cited documents:  | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  |
| "A" document defining the general state of the art which is not considered to be of particular relevance  | "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone   |
| "B" earlier document but published on or after the international filing date  | "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art |
| "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) | "A" document member of the same patent family  |
| "O" document referring to an oral disclosure, use, exhibition or other means  |  |
| "P" document published prior to the international filing date but later than the priority date claimed  |  |

 Date of the actual completion of the international search  
 04 December, 2003 (04.12.03)

 Date of mailing of the international search report  
 24 December, 2003 (24.12.03)

 Name and mailing address of the ISA/  
 Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.

## 国際調査報告

国際出願番号 PCT/JPO3/11440

## A. 発明の属する分野の分類 (国際特許分類 (IPC))

Int. Cl<sup>7</sup> A63F 3/06, 5/02

## B. 調査を行った分野

調査を行った最小限資料 (国際特許分類 (IPC))

Int. Cl<sup>7</sup> A63F 3/06, 5/00, 5/02, 9/00, 9/26

最小限資料以外の資料で調査を行った分野に含まれるもの

|             |            |
|-------------|------------|
| 日本国実用新案公報   | 1922-1996年 |
| 日本国公開実用新案公報 | 1971-2003年 |
| 日本国特許実用新案公報 | 1994-2003年 |
| 日本国実用新案登録公報 | 1996-2003年 |

国際調査で使用了電子データベース (データベースの名称、調査に使用した用語)

## C. 関連すると認められる文献

| 引用文献の<br>カテゴリー* | 引用文献名 及び一部の箇所が関連するときは、その関連する箇所の表示   | 関連する<br>請求の範囲の番号 |
|-----------------|---|------------------|
| X               | J P . 2 5 8 9 6 4 4 Y 2 (株式会社タイトー) 1998. 11. 20<br>全文, 第1-32図             | 1                |
| Y               | 全文, 第1-32図 (ファミリーなし)  | 2-8              |
| Y               | J P 8-84808 A (株式会社タイトー) 1996. 04. 02<br>全文, 第1-9図 (ファミリーなし)              | 2-8              |
| Y               | J P 3-17510 B 2 (株式会社セガ・エンタープライゼス)<br>1991. 03. 08<br>全文, 第1-2図 (ファミリーなし) | 3                |

☐ C欄の続きにも文献が列挙されている。☐ パテントファミリーに関する別紙を参照。

## \* 引用文献のカテゴリー

「A」特に関連のある文献ではなく、一般的技術水準を示すもの

「E」国際出願日前の出願または特許であるが、国際出願日以後に公表されたもの

「L」優先権主張に疑義を提起する文献又は他の文献の発行日若しくは他の特別な理由を確立するために引用する文献 (理由を付す)

「O」口頭による開示、使用、展示等に関する文献

「P」国際出願日前で、かつ優先権の主張の基礎となる出願

の日の後に公表された文献

「T」国際出願日又は優先日後に公表された文献であって出願と矛盾するものではなく、発明の原理又は理論の理解のために引用するもの

「X」特に関連のある文献であって、当該文献のみで発明の新規性又は進歩性がないと考えられるもの

「Y」特に関連のある文献であって、当該文献と他の1以上の文献との、当業者にとって自明である組合せによって進歩性がないと考えられるもの

「&amp;」同一パテントファミリー文献

国際調査を完了した日

04. 12. 03

国際調査報告の発送日

24.12.03

国際調査機関の名称及びあて先

日本国特許庁 (ISA/JP)

郵便番号100-8915

東京都千代田区霞が関三丁目4番3号

特許庁審査官 (権限のある職員)

土屋 保光

2N

9239

電話番号 03-3581-1101 内線 3276

**PCT**

From the INTERNATIONAL BUREAU

**NOTICE INFORMING THE APPLICANT OF THE  
COMMUNICATION OF THE INTERNATIONAL  
APPLICATION TO THE DESIGNATED OFFICES**

(PCT Rule 47.1(c), first sentence)

To:

SHOBAYASHI, Masayuki  
Ikebukuro City Heights 701  
18-34, Minami-ikebukuro 3-chome  
Toshima-ku, Tokyo 171-0022  
JAPON

|  |  |  |
|--|--|--|
| Date of mailing (day/month/year)<br>01 April 2004 (01.04.2004) |  |  |
| Applicant's or agent's file reference<br>P03-0676PCT           |  | <b>IMPORTANT NOTICE</b>  |
| International application No.<br>PCT/JP2003/011440             | International filing date (day/month/year)<br>08 September 2003 (08.09.2003) |  |
| Applicant<br>ARUZE CORP. et al                                 |  | Priority date (day/month/year)<br>17 September 2002 (17.09.2002) |

1. Notice is hereby given that the International Bureau has communicated, as provided in Article 20, the international application to the following designated Offices on the date indicated above as the date of mailing of this notice:

**AU, EP, JP, US**

In accordance with Rule 47.1(c), third sentence, those Offices will accept the present notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Office(s).

2. The following designated Offices have waived the requirement for such a communication at this time:

**ZA**

The communication will be made to those Offices only upon their request. Furthermore, those Offices do not require the applicant to furnish a copy of the international application (Rule 49.1(a-bis)).

3. Enclosed with this notice is a copy of the international application as published by the International Bureau on 01 April 2004 (01.04.2004) under No. WO 2004/026419

4. **TIME LIMITS for filing a demand for international preliminary examination and for entry into the national phase**

The applicable time limit for entering the national phase will, subject to what is said in the following paragraph, be **30 MONTHS** from the priority date, not only in respect of any elected Office if a demand for international preliminary examination is filed before the expiration of 19 months from the priority date, but also in respect of any designated Office, in the absence of filing of such demand, where Article 22(1) as modified with effect from 1 April 2002 applies in respect of that designated Office. For further details, see *PCT Gazette* No. 44/2001 of 1 November 2001, pages 19926, 19932 and 19934, as well as the *PCT Newsletter*, October and November 2001 and February 2002 issues.

In practice, time limits other than the 30-month time limit will continue to apply, for various periods of time, in respect of certain designated or elected Offices. For regular updates on the applicable time limits (20, 21, 30 or 31 months, or other time limit), Office by Office, refer to the *PCT Gazette*, the *PCT Newsletter* and the *PCT Applicant's Guide*, Volume II, National Chapters, all available from WIPO's Internet site, at <http://www.wipo.int/pct/en/index.html>.

For filing a demand for international preliminary examination, see the *PCT Applicant's Guide*, Volume I/A, Chapter IX. Only an applicant who is a national or resident of a PCT Contracting State which is bound by Chapter II has the right to file a demand for international preliminary examination (at present, all PCT Contracting States are bound by Chapter II).

It is the applicant's sole responsibility to monitor all these time limits.

|   |  |
|---|--|
| The International Bureau of WIPO<br>34, chemin des Colombettes<br>1211 Geneva 20, Switzerland | Authorized officer<br><b>Gijlsbertus Beijer - Carlos Roy</b> |
| Facsimile No. (41-22) 740.14.35   | Telephone No. (41-22) 338.91.11                              |